



# COUNTY OF LOS ANGELES

## FIRE DEPARTMENT

1320 NORTH EASTERN AVENUE  
LOS ANGELES, CALIFORNIA 90063-3294

(323) 881-2401

DARYL L. OSBY  
FIRE CHIEF  
FORESTER & FIRE WARDEN

February 28, 2012

The Honorable Board of Supervisors  
County of Los Angeles  
383 Kenneth Hahn Hall of Administration  
500 West Temple Street  
Los Angeles, CA 90012

Dear Supervisors:

**APPROVE AN APPROPRIATION ADJUSTMENT FOR THE UPGRADE AND  
EXPANSION OF THE DISTRICT'S RADIO COMMUNICATIONS SYSTEMS;  
APPROVE THE PURCHASE OF THE DISPATCH CONSOLE EQUIPMENT;  
AUTHORIZE THE COUNTY'S PURCHASING AGENT TO PURCHASE EQUIPMENT  
EXCEEDING THE \$250,000 CAPITAL ASSETS THRESHOLD; AND  
AUTHORIZE THE COUNTY'S PURCHASING AGENT TO CONTRACT FOR  
SERVICES EXCEEDING THE \$100,000 THRESHOLD  
(ALL DISTRICTS) (4 VOTES)**

### **SUBJECT**

The Consolidated Fire Protection District of Los Angeles County (District) is requesting approval of an Appropriation Adjustment to transfer \$3.67 million from the District's Designation for Infrastructure Growth and to add \$3.23 million in Federal Grant Revenue, to fund \$6.9 million in the Special Services Budget Unit's Capital Assets – Equipment and Services and Supplies appropriations for Emergency Communication Equipment to the District's Special Services Budget Unit to fund the upgrade and expansion of the District's radio communications systems, including the purchase of Dispatch Console Equipment.

SERVING THE UNINCORPORATED AREAS OF LOS ANGELES COUNTY AND THE CITIES OF:

AGOURA HILLS  
ARTESIA  
AZUSA  
BALDWIN PARK  
BELL  
BELL GARDENS  
BELLFLOWER  
BRADBURY

CALABASAS  
CARSON  
CERRITOS  
CLAREMONT  
COMMERCE  
COVINA  
CUDAHY

DIAMOND BAR  
DUARTE  
EL MONTE  
GARDENA  
GLEN DORA  
HAWAIIAN GARDENS  
HAWTHORNE

HIDDEN HILLS  
HUNTINGTON PARK  
INDUSTRY  
INGLEWOOD  
IRVINDALE  
LA CANADA FLINTRIDGE  
LA HABRA

LA MIRADA  
LA PUENTE  
LAKEWOOD  
LANCASTER  
LAWNDALE  
LOMITA  
LYNWOOD

MALIBU  
MAYWOOD  
NORWALK  
PALMDALE  
PALOS VERDES ESTATES  
PARAMOUNT  
PICO RIVERA

POMONA  
RANCHO PALOS VERDES  
ROLLING HILLS  
ROLLING HILLS ESTATES  
ROSEMEAD  
SAN DIMAS  
SANTA CLARITA

SIGNAL HILL  
SOUTH EL MONTE  
SOUTH GATE  
TEMPLE CITY  
WALNUT  
WEST HOLLYWOOD  
WESTLAKE VILLAGE  
WHITTIER

The purchase of the Dispatch Console Equipment exceeds the \$250,000 capital asset threshold established by your Board and requires your approval to move forward with the purchase. The District is also requesting approval authorizing the County's purchasing agent to contract for services exceeding the \$100,000 threshold, on behalf of the District.

**IT IS RECOMMENDED THAT YOUR BOARD ACTING AS THE GOVERNING BODY OF THE CONSOLIDATED FIRE PROTECTION DISTRICT OF LOS ANGELES COUNTY:**

1. Approve the attached Appropriation Adjustment transferring \$3.67 million from the District's Designation for Infrastructure Growth appropriation, and to increase Federal Grant Revenue in the amount of \$3.23 million, to fund \$6.9 million in the Special Services Budget Unit's Capital Assets – Equipment and Services and Supplies appropriations to fund the upgrade and expansion of the District's radio communications systems and purchase the Dispatch Console equipment.
2. Authorize the Internal Services Department, as the County Purchasing Agent, to proceed with the acquisition of the Dispatch Console Equipment with the estimated cost of \$3.23 million, which exceeds the \$250,000 capital asset threshold established by your Board and requires your approval to move forward with the purchase.
3. Authorize the County's purchasing agent to contract for services exceeding the \$100,000 threshold on behalf of the District for the purchase of radio communications equipment and Dispatch Console equipment.

**PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION**

The District is committed to continuing to improve its radio communication systems infrastructure in preparation to comply with the Federal Communications Commission (FCC) narrow banding mandate effective January 1, 2013.

On May 9, 2006, your Board approved the transfer of \$26 million from the District's Designation for Budgetary Uncertainties to begin replacement of the District's voice and data emergency communications systems. This secured a funding source for the District to replace and upgrade portable and mobile radios, system infrastructure maintenance, radio coverage improvements, equipment installation and training, mobile data system improvements, and cost over-run contingency funding.

Approval of the recommended actions now before your Board are consistent with the May 9, 2006 Board action and will provide the necessary funding to purchase radio communications system infrastructure and dispatch console equipment, and to maintain efficient operation during the transition with the Los Angeles Regional Interoperable Communications System (LA-RICS).

Included is the replacement of the District's Dispatch Console, 24 Hour 9-1-1 Logging Recording system, converting Blue 8 Channel to digital simulcast, improving Blue 9 and 10 Channels to a simulcast configuration, and adding Ultra High Frequency (UHF) radio base stations to supplement radio coverage lost in narrow banding. This improvement will allow the District to transition smoothly to narrowband technology, have a reliable radio communications system, and operate safely and effectively.

The Dispatch Console is a system that allows Dispatch to interface/communicate with units in the field via voice or data. The District, in joint requisition with the Los Angeles County Sheriff's Department (Sheriff's), has entered into Request for Proposal (RFP) to purchase a new Dispatch Console System. The new system, once implemented, will create redundancy by providing backup dispatch capabilities between the District and Sheriff's. The Sheriff's Department is concurrently seeking approval with their own Board Letter.

The LA-RICS Joint Powers Authority (Authority) identified the Dispatch Console as a joint key project between the District and Sheriff's Department. As such, the Authority will re-allocate a portion of its Fiscal Year 2008 (FY 08) Urban Area Security Initiative (UASI) grant award to the District in the amount of \$3,229,638 to offset the equipment cost.

#### Implementation of Strategic Plan Goals

Approval of the recommended action is consistent with the County's Strategic Goal #1, Operational Effectiveness, and Goal #5, Public Safety, by increasing the safety and security of all residents in Los Angeles County through the comprehensive integration of public safety information systems in a cost-effective manner.

### **FISCAL IMPACT/FINANCING**

The estimated total cost of the dispatch console system and the upgrade and expansion of the radio communications system infrastructure is \$8.4 million as follows:

<b>Equipment Description</b>	<b>Capital Assets Equipment</b>	<b>Services and Supplies</b>	<b>Total Cost</b>
Dispatch Console Equipment	\$ 3,230,000	\$ 0	\$ 3,230,000
Dispatch Console Service	\$ 0	\$ 2,400,000	\$ 2,400,000
24 hr 9-1-1 Logging Recorder	\$ 35,000	\$ 200,000	\$ 235,000
Blue 8 Digital Channel	\$ 41,000	\$ 0	\$ 41,000
Blue 9 and 10 Channel Expansion	\$ 565,000	\$ 35,000	\$ 600,000
UHF Narrowband	\$ 1,245,000	\$ 355,000	\$ 1,600,000
Contingency Fund	\$ 164,000	\$ 110,000	\$ 274,000
<b>Total Cost</b>	<b>\$ 5,280,000</b>	<b>\$ 3,100,000</b>	<b>\$ 8,380,000</b>

The District has allocated \$1.5 million in the FY 2011-12 Board approved budget to replace the old Dispatch Console, leaving a balance of \$6.9 million to be appropriated.

With your Board's approval of the attached \$6.9 million Appropriation Adjustment (\$3.67 million from the District's Designation for Infrastructure Growth and \$3.23 million from FY 08 UASI Grant), sufficient funding will be available in the District's Special Services Bureau Budget Unit's Capital Assets – Equipment and Services and Supplies appropriations to address the projected appropriation needs this fiscal year.

The FY 08 UASI Grant Program is fully funded by the Department of Homeland Security Office of Grants and Training with funding released through the California Emergency Management Agency (CalEMA) to the City of Los Angeles Mayor's Office. There is no cost-share or matching fund requirements. Your Honorable Board approved acceptance of the County's allocation of the FY 08 UASI Grant on March 16, 2010.

On-going maintenance costs for the District's equipment will be funded within the District's existing budget. There is no impact on net County cost.

### **FACTS AND PROVISIONS/LEGAL REQUIREMENTS**

The recommended actions have been reviewed and approved by County Counsel, Auditor Controller, and the Chief Executive Office.

The CalEMA has provided the City of Los Angeles Mayor's Office with specific guidelines for the management and administration of the FY 08 UASI Grant. These guidelines detail the activities and expenditures that are allowable under the grant.

The Authority secured a FY 08 UASI Grant performance period extension through May 31, 2012 to complete all grant activities.

The acquisition of the equipment for this project falls under the statutory authority of the County's Purchasing Agent. However, the service component associated with installation labor costs may exceed the authority of the Purchasing Agent. Therefore, Board approval is required for the Purchasing Agent to proceed with this aspect of the acquisition.

#### **CONTRACTING PROCESS**

These are commodity purchases under the statutory authority of the County's Purchasing Agent. The purchases will be requisitioned, solicited, and purchased in accordance with County's purchasing policies and procedures, established by the Internal Services Department.

#### **ENVIRONMENTAL DOCUMENTATION**

This project is statutorily exempt from the California Environmental Quality Act (CEQA) pursuant to Section 16031(b)(3) of the CEQA Guidelines as it addresses incidental matters related to the provision of Fire District services and thus it can be seen with certainty that there is no possibility that the activity may have a significant effect on the environment.

#### **IMPACT ON CURRENT SERVICES (OR PROJECTS)**

Approval of the recommended action will ensure the District's first responders are supported by safe and effective emergency communications to provide essential levels of public safety service to the residents of Los Angeles County. The action will expand the District's interoperability and provide necessary radio communications equipment to maintain operations.

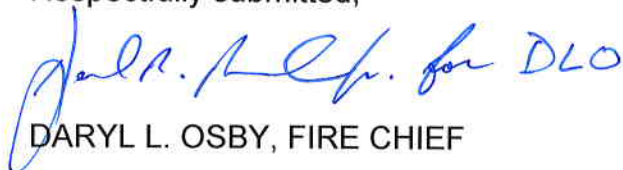
The Honorable Board of Supervisors  
February 28, 2012  
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**CONCLUSION**

Upon approval by your Honorable Board, please electronically submit a Statement of Proceedings to the following:

Consolidated Fire Protection District of Los Angeles County  
Executive Office – Business Operations  
1320 North Eastern Avenue  
Los Angeles, CA 90063  
Attention: Acting Chief Deputy David R. Richardson Jr.  
[DRichardson@fire.lacounty.gov](mailto:DRichardson@fire.lacounty.gov)

Respectfully submitted,



DARYL L. OSBY, FIRE CHIEF

DLO:pa

Attachment

c: Chief Executive Office  
County Counsel  
Auditor Controller  
Internal Services Department

COUNTY OF LOS ANGELES

## REQUEST FOR APPROPRIATION ADJUSTMENT

DEPT'S  
NO.

390-16

DEPARTMENT OF

FIRE

February 28, 2012

AUDITOR-CONTROLLER:

THE FOLLOWING APPROPRIATION ADJUSTMENT IS DEEMED NECESSARY BY THIS DEPARTMENT. PLEASE CONFIRM THE ACCOUNTING ENTRIES AND AVAILABLE BALANCES AND FORWARD TO THE CHIEF EXECUTIVE OFFICER FOR HIS RECOMMENDATION OR ACTION.

## ADJUSTMENT REQUESTED AND REASONS THEREFOR

FY 2011-12

4 - VOTE

SOURCESUSES

## FIRE DEPARTMENT

Financing Elements Budget Unit

DA1-3060

Designation for Infrastructure Growth - \$3,670,000

Decrease Designation

## FIRE DEPARTMENT

Special Services Budget Unit

DA1-FR-90-9031-40100-40191

Federal Grant - \$3,230,000

Increase Revenue

## FIRE DEPARTMENT

Special Services Budget Unit

DA1-FR-40100-40191-2000

Services and Supplies - \$3,100,000

Increase Appropriation

## FIRE DEPARTMENT

Special Services Budget Unit

DA1-FR-40100-40191-6030

Capital Assets - Equipment - \$3,800,000

Increase Appropriation

SOURCES TOTAL: \$ 6,900,000

USES TOTAL: \$ 6,900,000

JUSTIFICATION: To reduce the Designation for Infrastructure Growth, and utilize Federal Grant Revenue, to fund the Radio Communication Build Out Project.

AUTHORIZED SIGNATURE:

LES SEIDMAN, ASSISTANT CHIEF  
FINANCIAL MANAGEMENT DIVISION

BOARD OF SUPERVISOR'S APPROVAL (AS REQUESTED/REVISED)

REFERRED TO THE CHIEF  
EXECUTIVE OFFICER FOR---☐

ACTION

☒

RECOMMENDATION

AUDITOR-CONTROLLER

BY

B.A. NO. 063

Feb. 14 20 12

☒

APPROVED AS REQUESTED

☐

APPROVED AS REVISED

CHIEF EXECUTIVE OFFICER

BY

February 15 20 12

SEND 6 COPIES TO THE AUDITOR-CONTROLLER